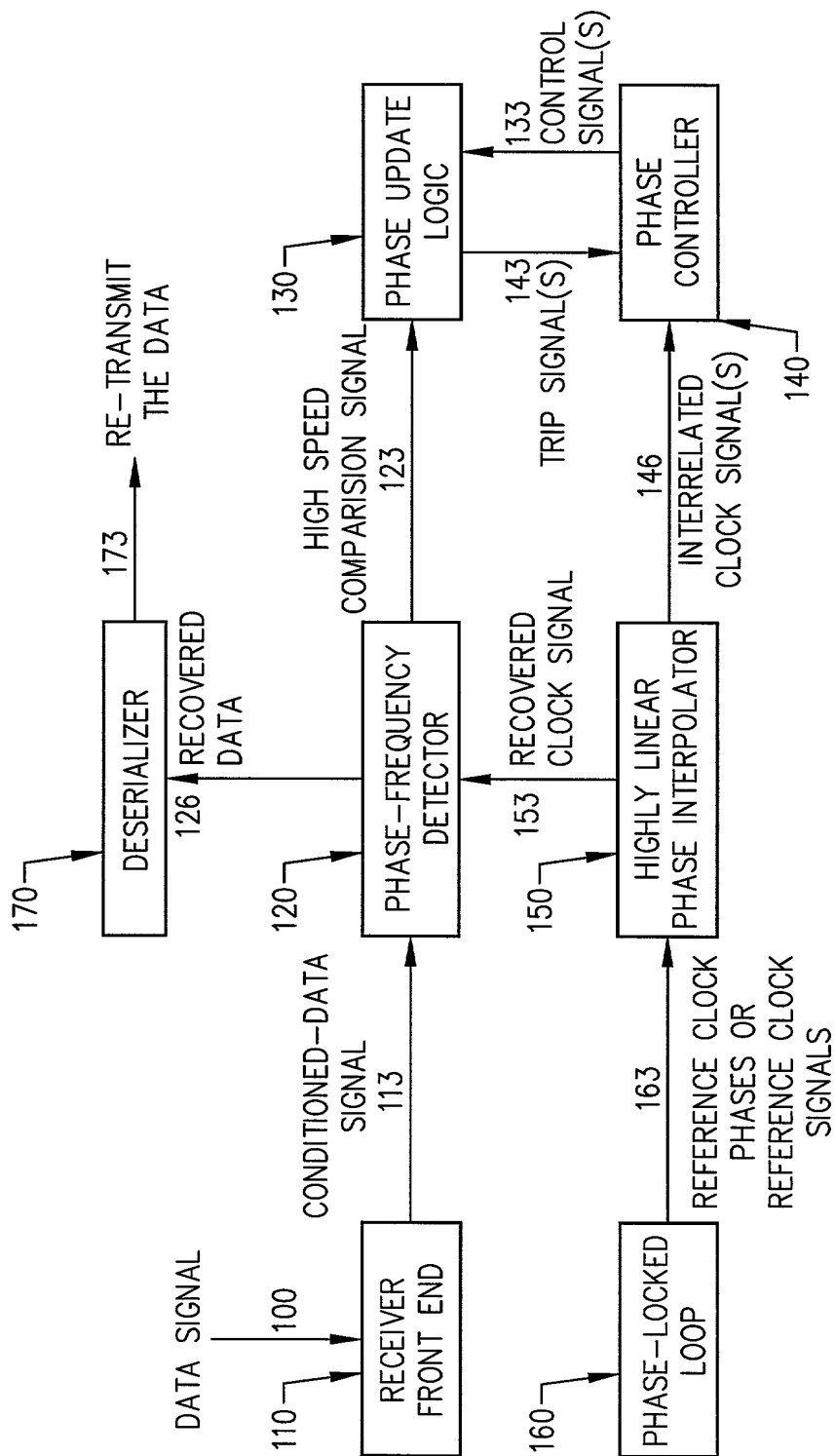


FIGURE 1



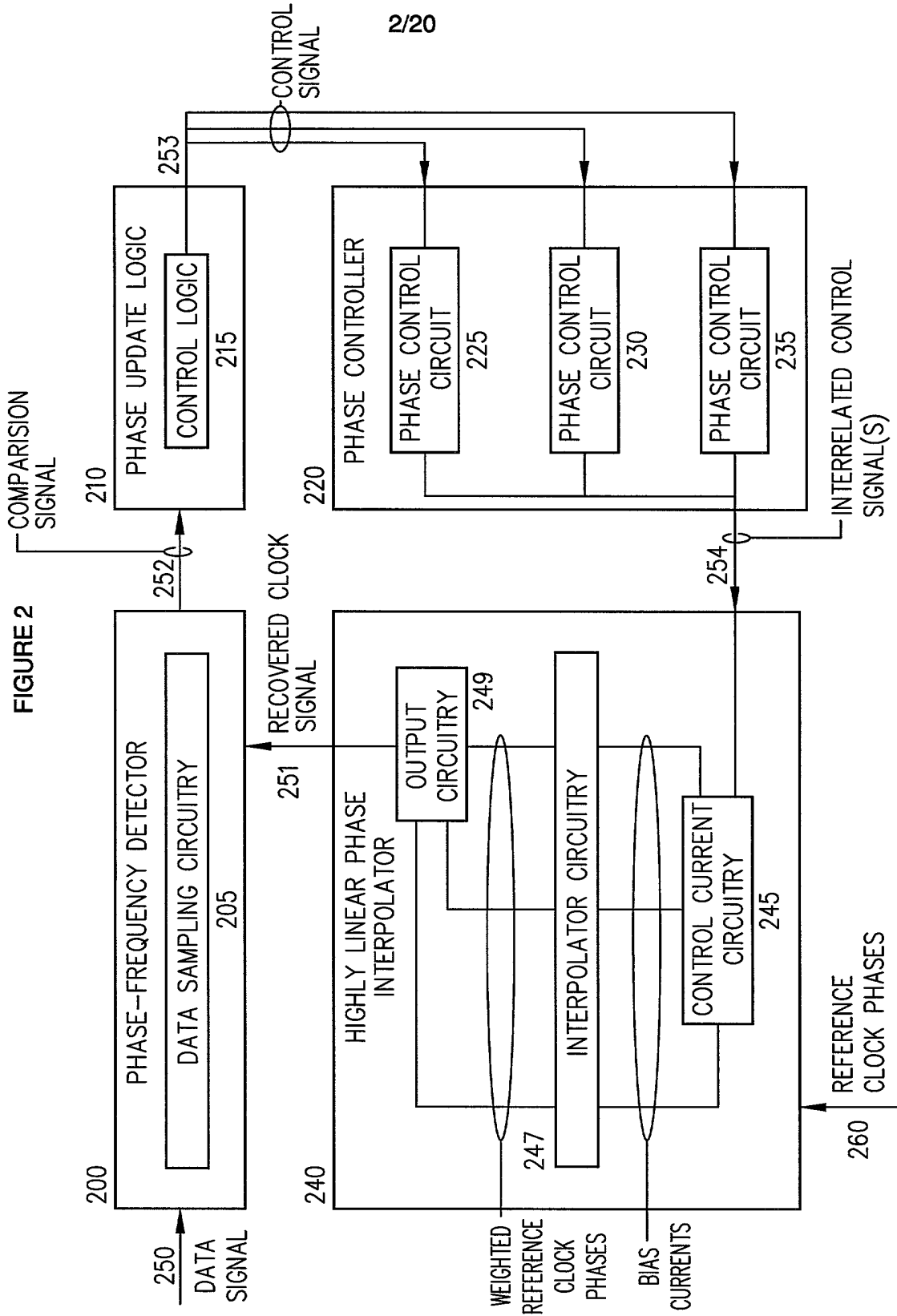


FIGURE 3A

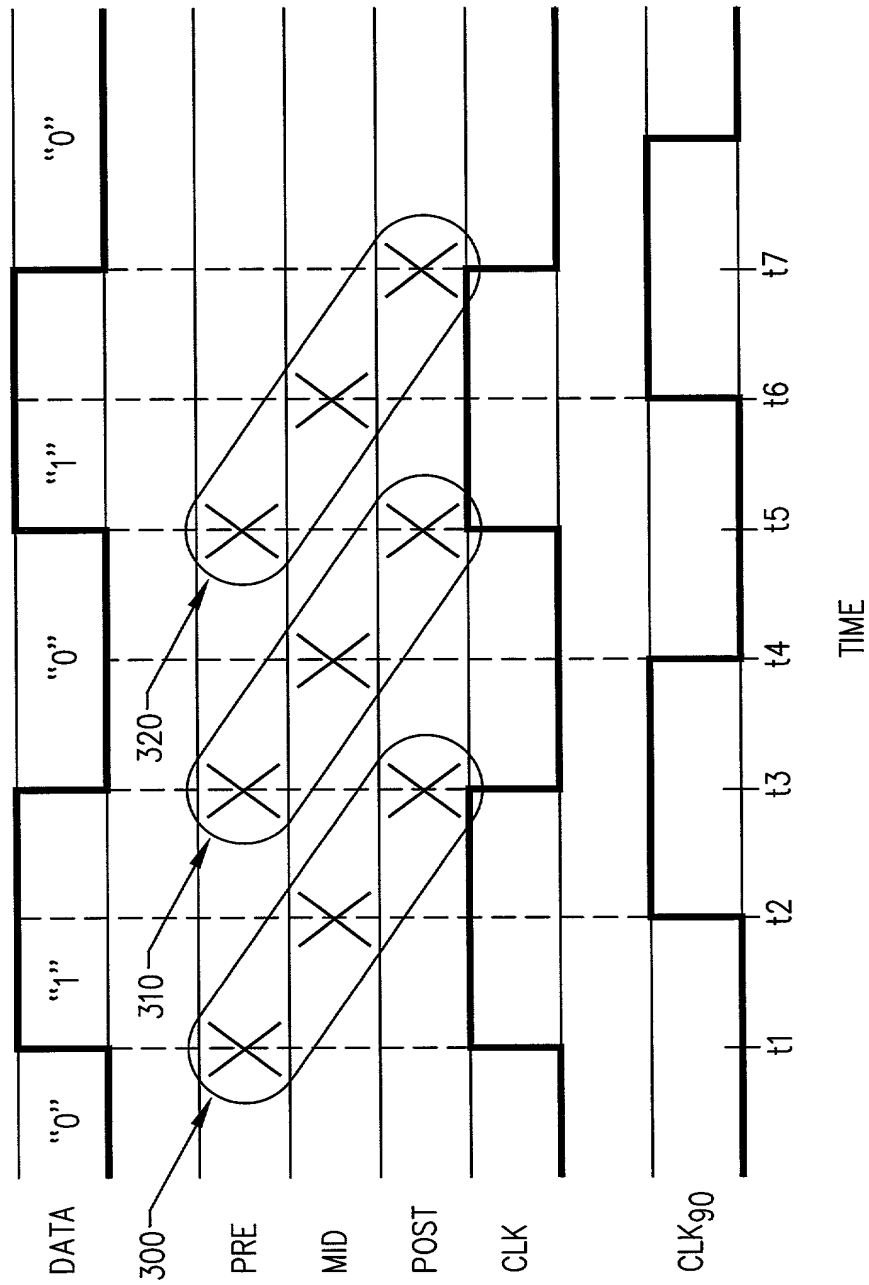


FIGURE 3B

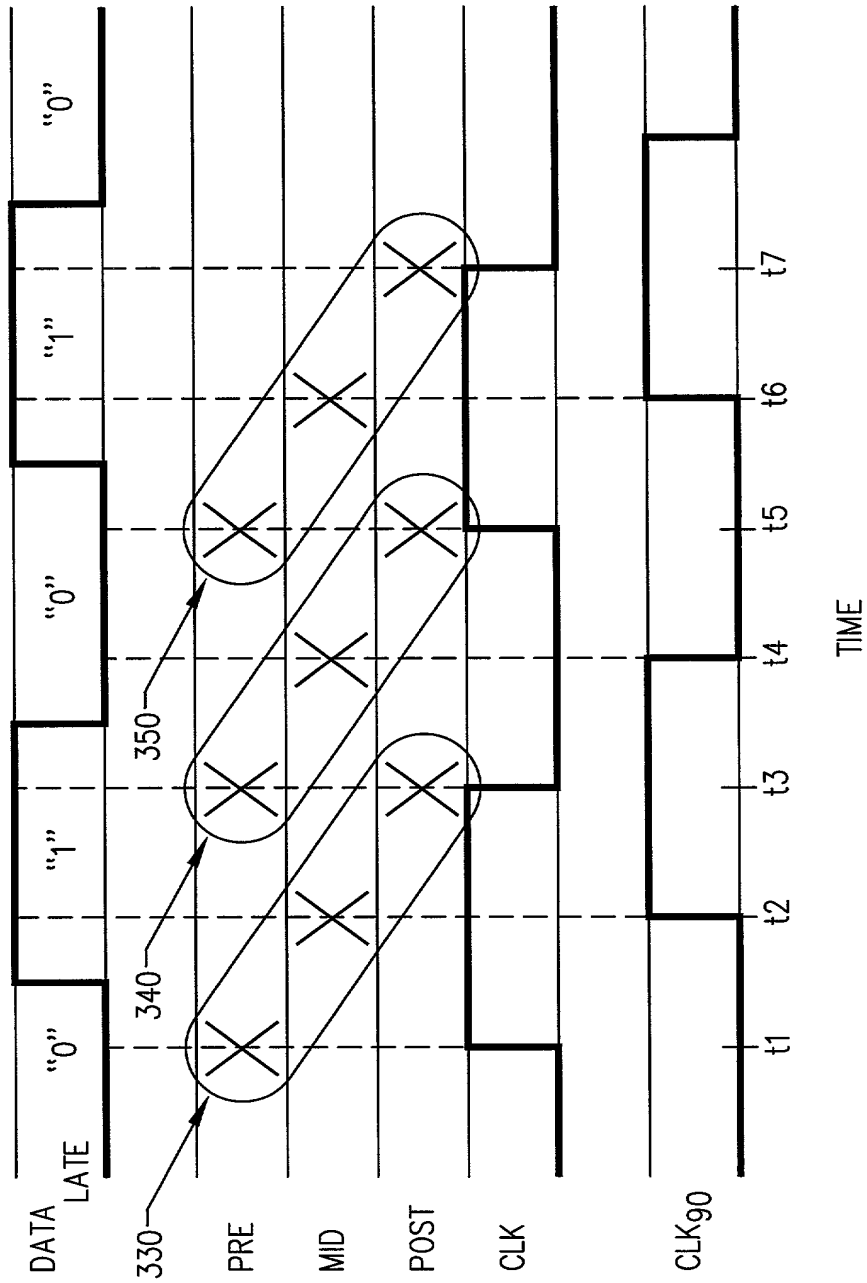
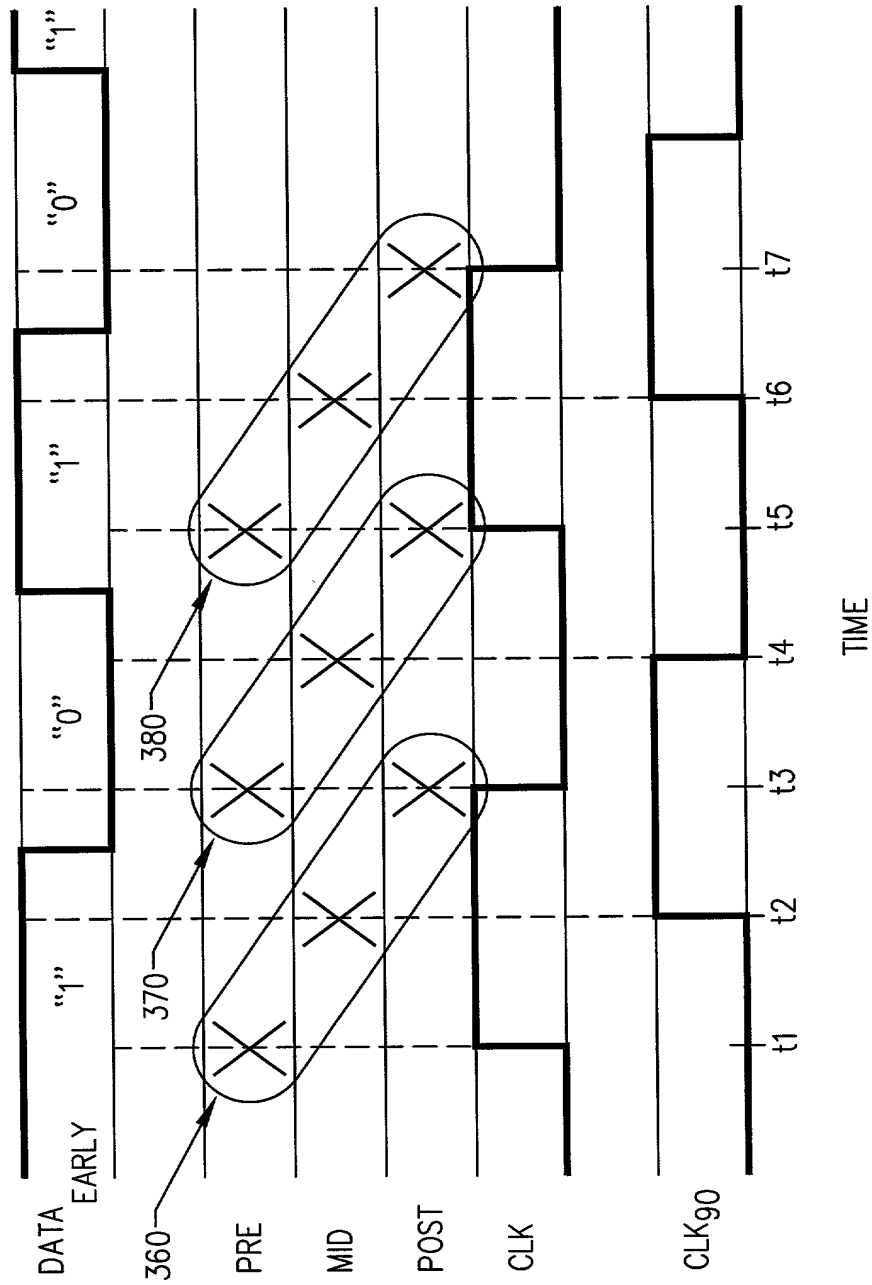
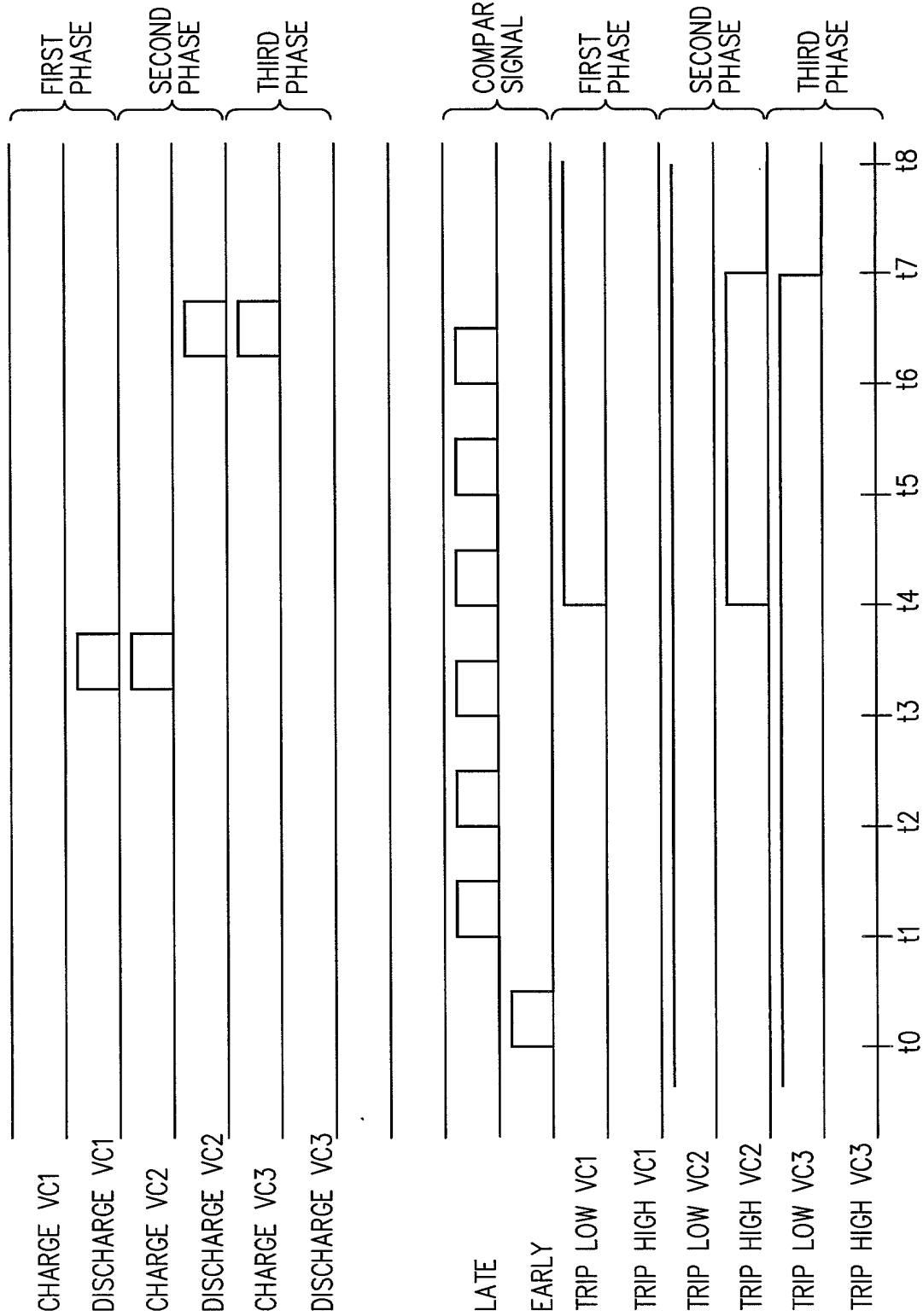


FIGURE 3C



6/20

FIGURE 4



7/20

FIGURE 5

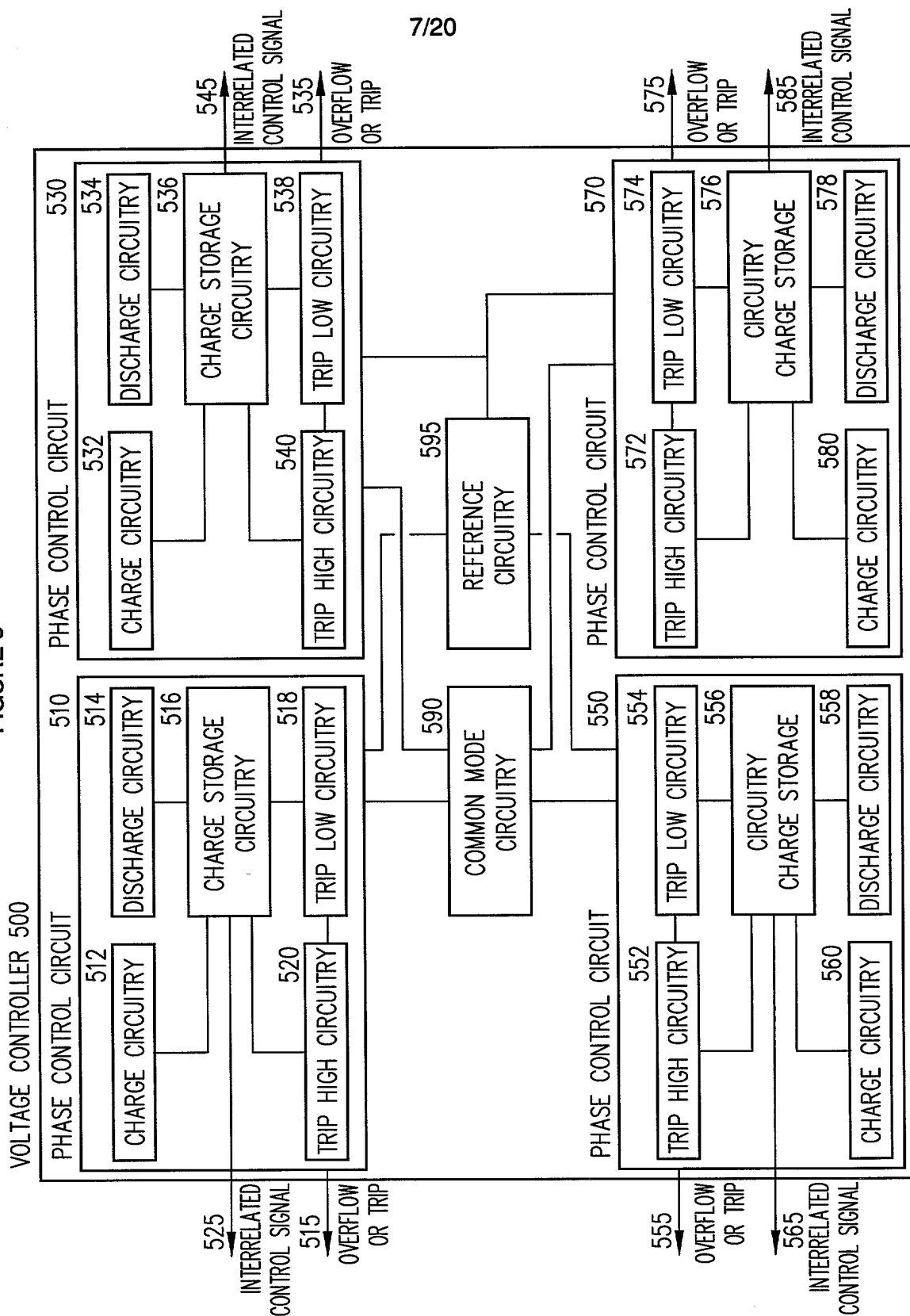
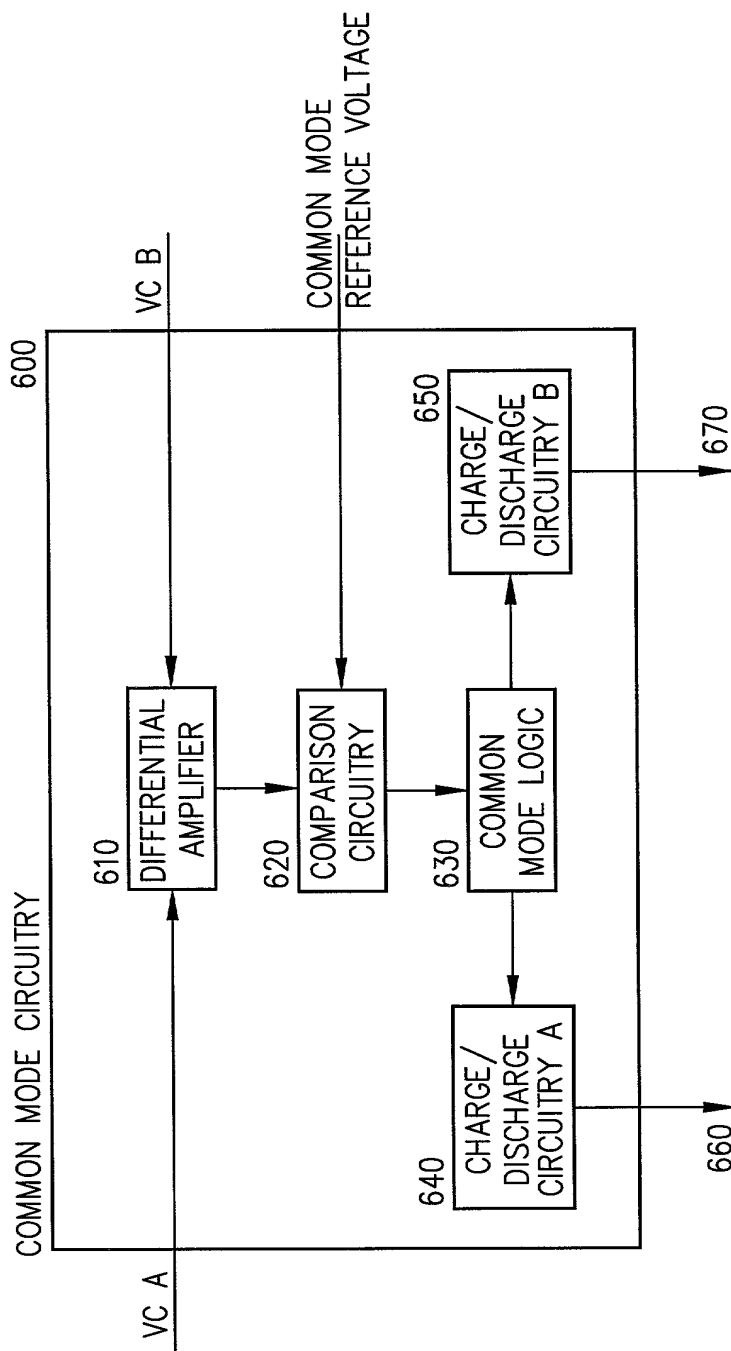
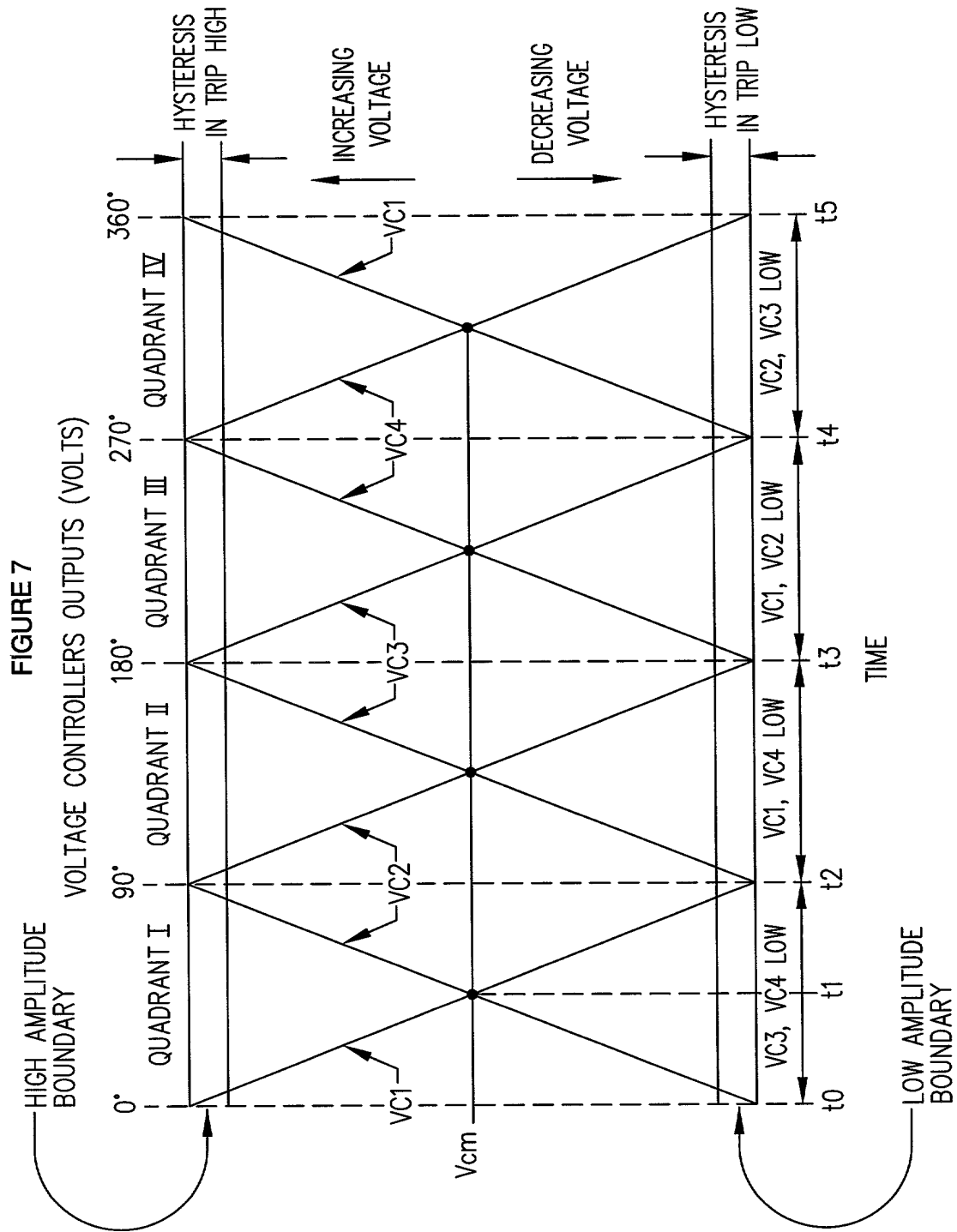


FIGURE 6





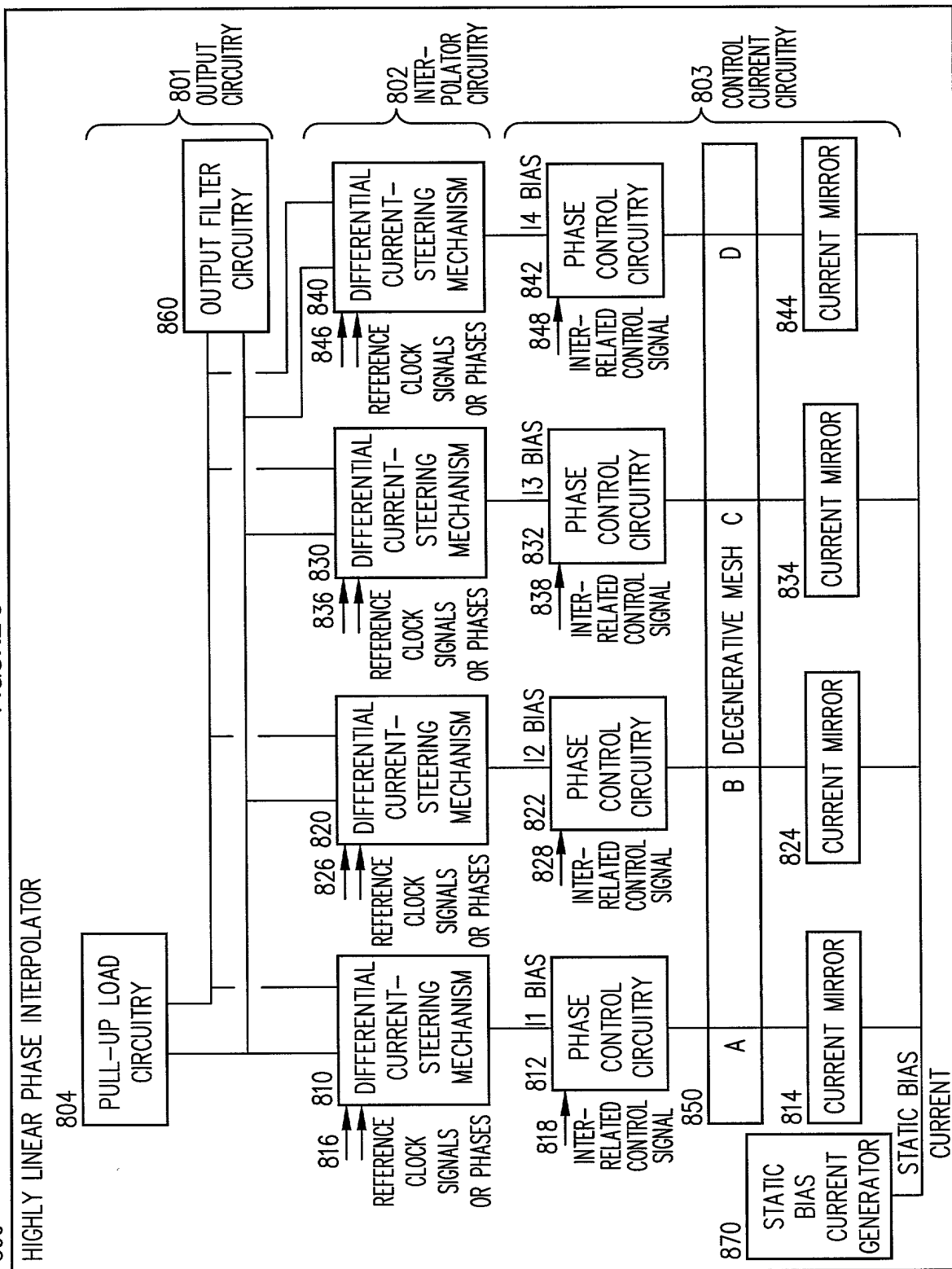
9/20

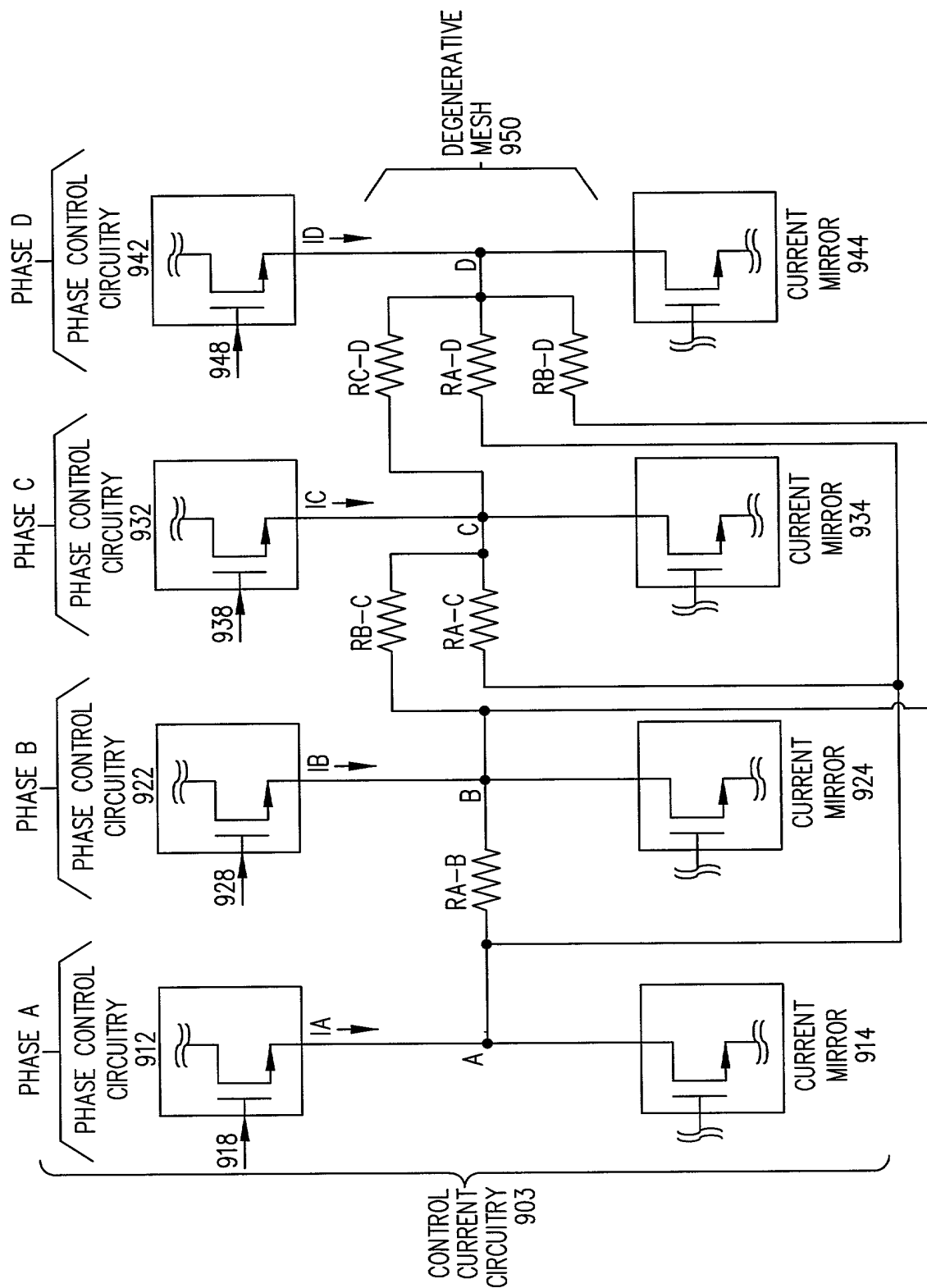


10/20

FIGURE 8

800





12/20

FIGURE 10

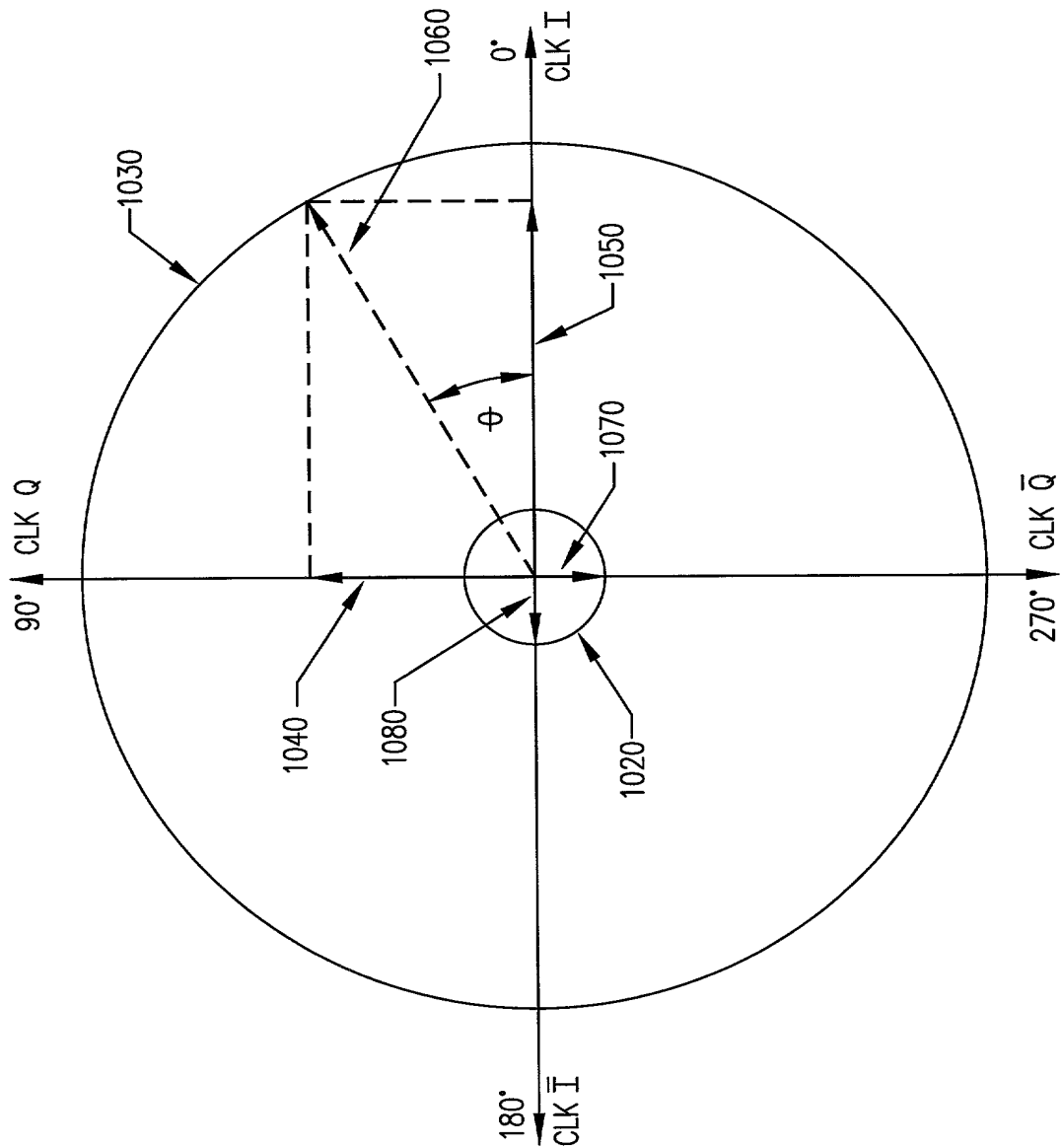
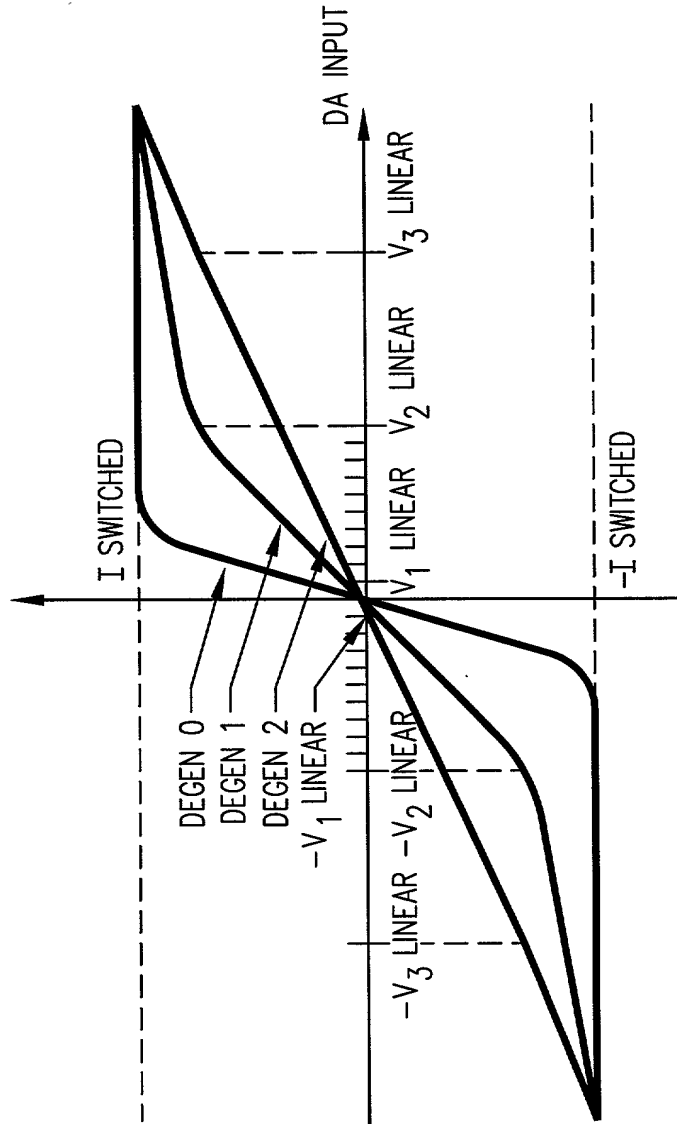


FIGURE 11

PSEUDO-DIFFERENTIAL AMPLIFIER CURRENT OUTPUT (DA OUT)

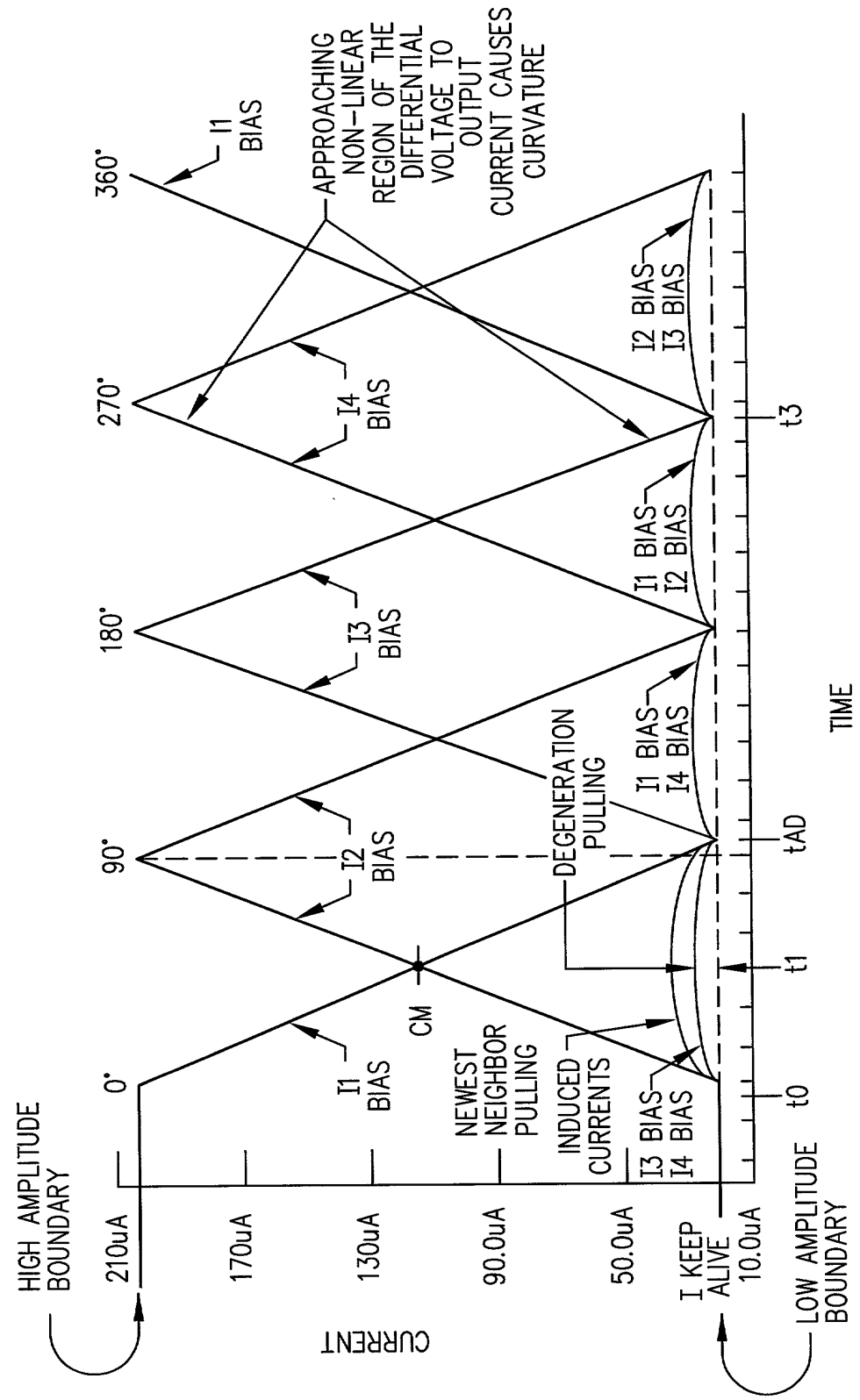


PSEUDO-DIFFERENTIAL AMPLIFIER SWING RANGE BASED ON DEGENERATION

2020-08-26 09:01

14/20

FIGURE 12



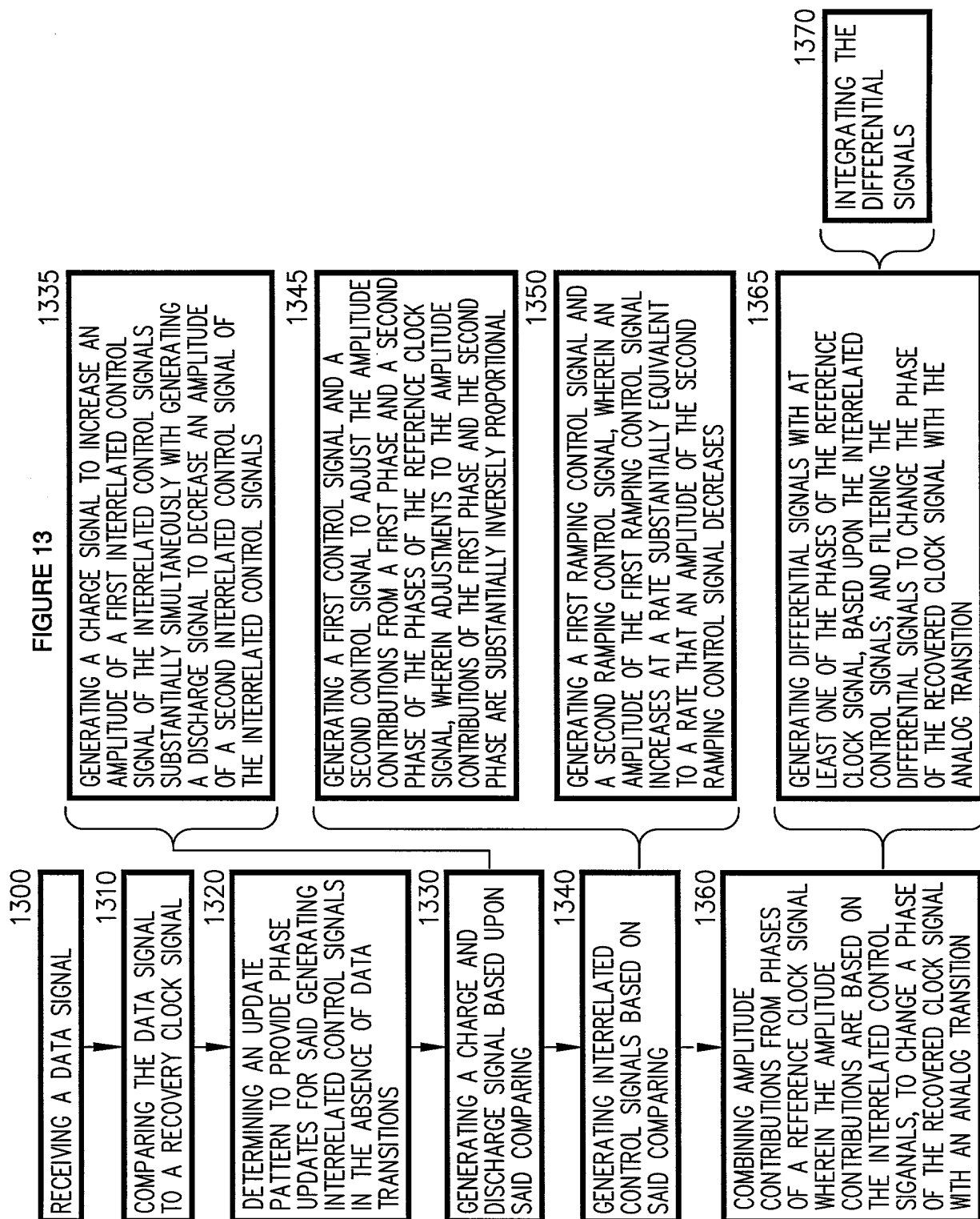
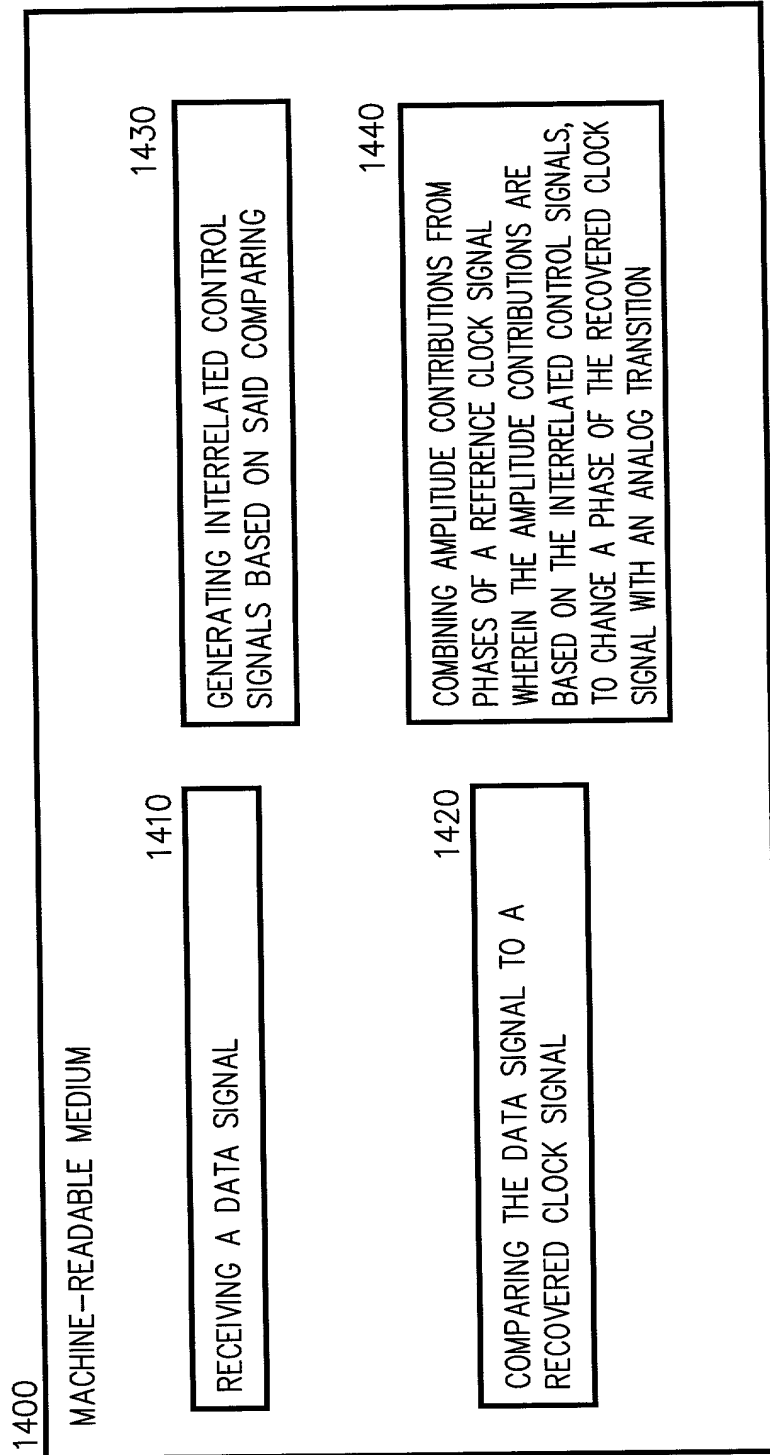


FIGURE 14





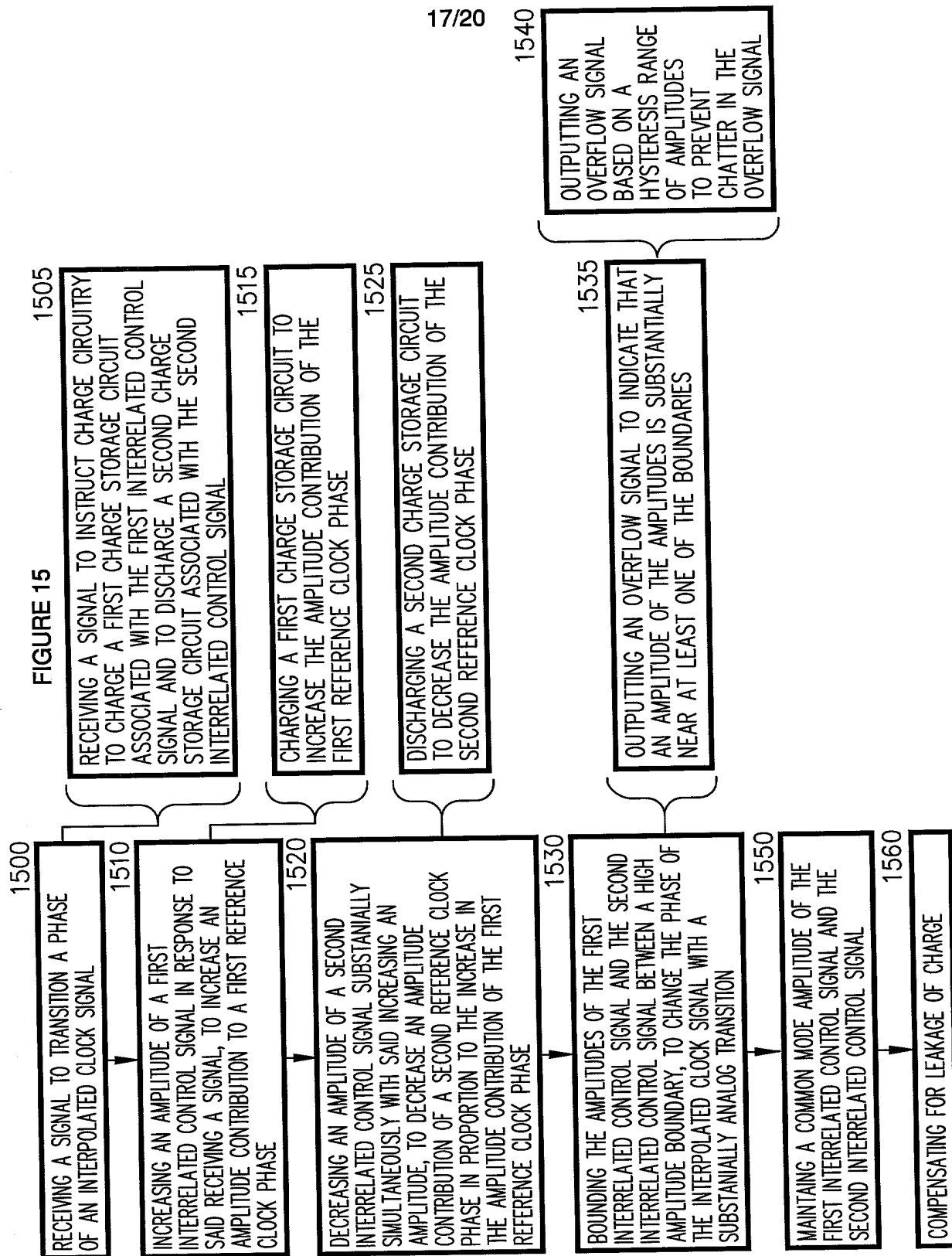
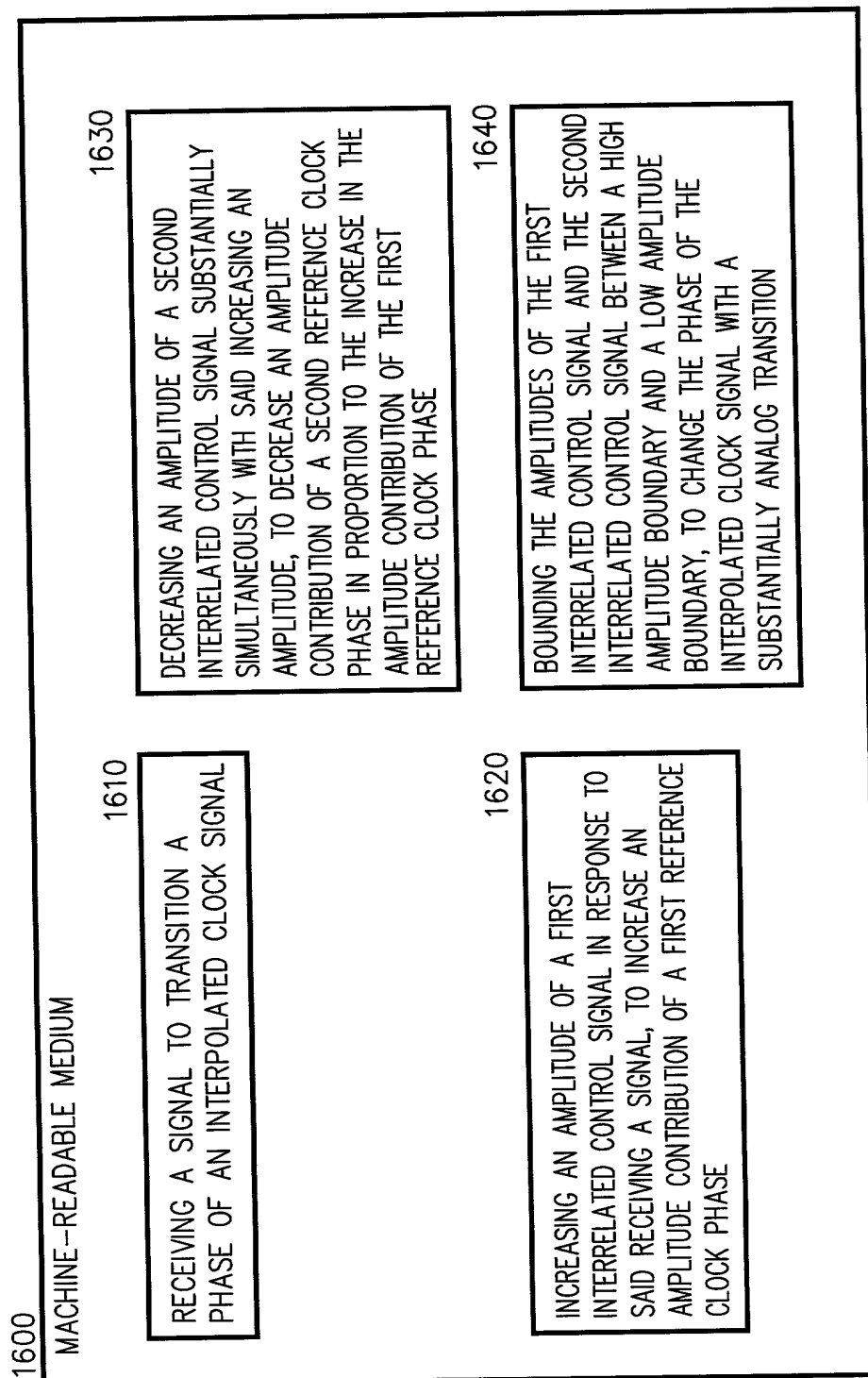


FIGURE 16



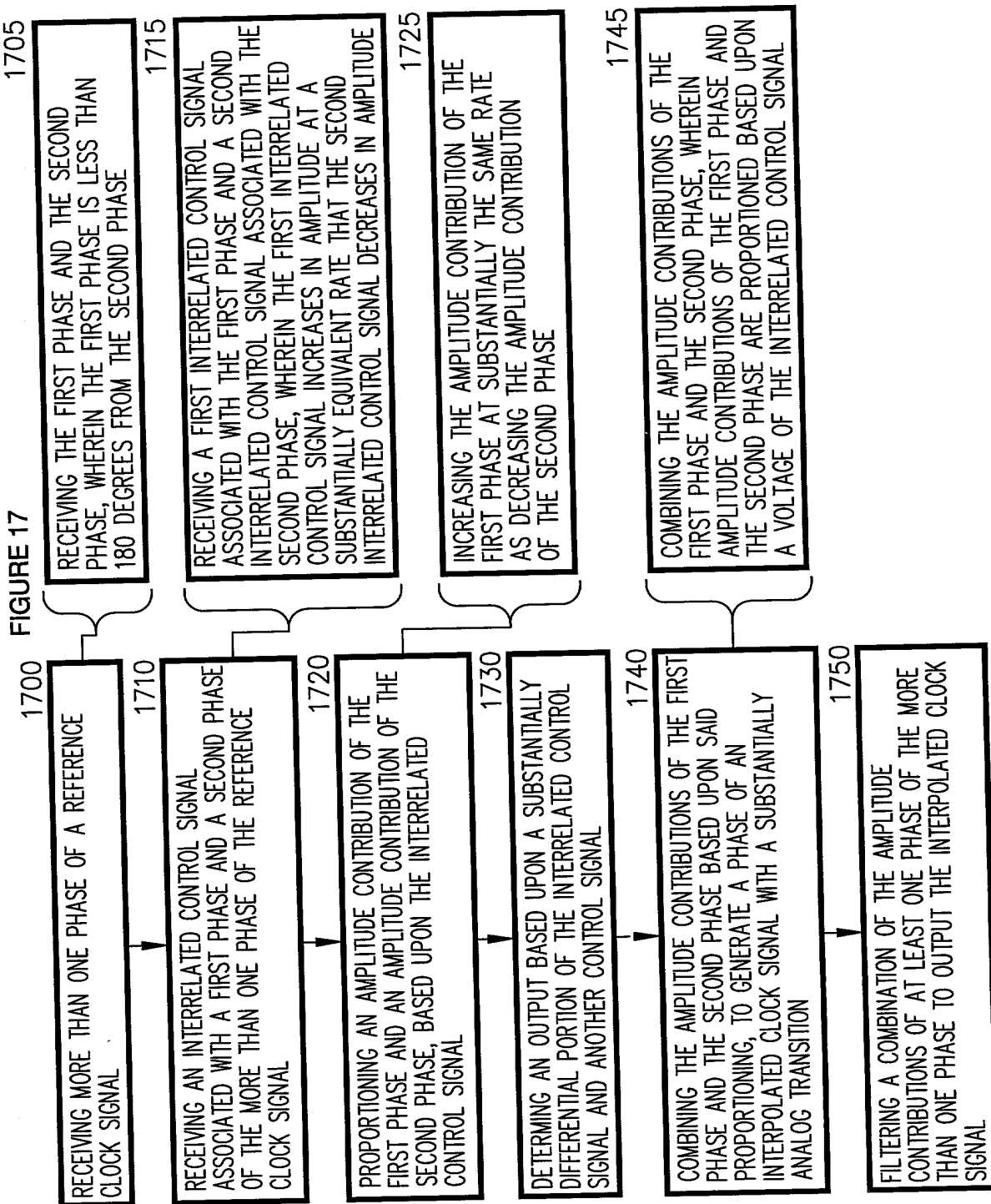


FIGURE 18

